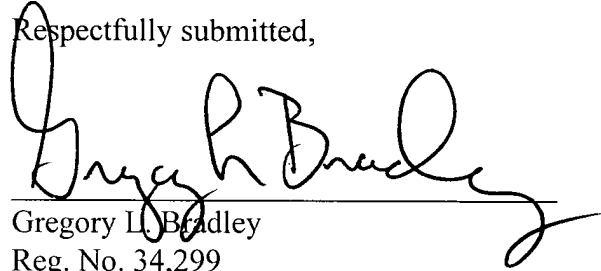


REMARKS

This Amendment corrects minor grammatical and typographical errors, and therefore does not raise new questions of patentability or include new matter.

Entry of the amendments is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Gregory L. Bradley", written over a horizontal line.

Gregory L. Bradley
Reg. No. 34,299

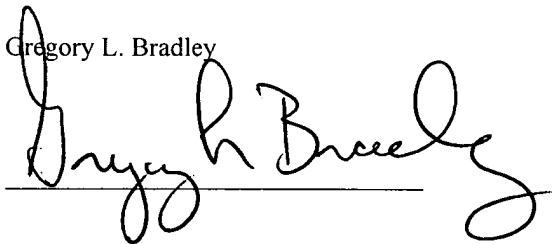
Dated: August 2, 2001

Medrad, Inc.
One Medrad Drive
Indianola, PA 15051
Telephone: (412) 767-2400 x3021

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on August 2, 2001, with sufficient postage as first-class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Gregory L. Bradley

A handwritten signature in black ink, appearing to read "Gregory L. Bradley", written over a horizontal line.

VERSIONS WITH MARKINGS TO SHOW CHANGES MADE

Replacement paragraph for page 9, line 5:

As will be appreciated throughout this disclosure, the touch screen arrangement 200 is preferably configured for permitting the operator to freely and flexibly incorporate phases of [contact] contrast medium infusion and phases of flushing medium infusion with respect to one another in a manner that has hitherto apparently not been contemplated nor realized. (A definition of "phases" may be found in the "Background" section of this disclosure). Further, the present invention also broadly contemplates, in accordance with at least one presently preferred embodiment, optional "hold" and "pause" phases as discussed herebelow.

24. (Once Amended) A fluid injection apparatus comprising:

at least one drive mechanism;

at least two fluid containers operably associated with the at least one drive mechanism, one fluid container containing a contrast medium and the other fluid container containing a flushing medium; and

a control device operably associated with the at least one drive mechanism, the control device operable to selectively program a plurality of phases of an injection procedure, each of the plurality of phases [comprises] comprising at least one of a contrast medium phase, a flushing medium phase and a KVO phase.